

2811 *[Signature]*
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Vernon M. Williams

Serial No.: 09/511,986

Filed: February 24, 2000

For: STEREOLITHOGRAPHICALLY
FABRICATED CONDUCTIVE
ELEMENTS, SEMICONDUCTOR DEVICE
COMPONENTS AND ASSEMBLIES
INCLUDING SUCH CONDUCTIVE
ELEMENTS, AND METHODS

Examiner: O. Nadav

Group Art Unit: 2811

Attorney Docket No.: 2269-4208US
(99-0316.00/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

December 3, 2003
Date

Rachael M. Harris
Signature

Rachael M. Harris
Name (Type/Print)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as

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defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicant herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

<u>U.S. Patent Documents</u>		
<u>U.S. Patent No.</u>	<u>Publication Date</u>	<u>Patentee</u>
US - 6,259,962	07/10/01	Gothait
US - 6,268,584	07/31/01	Keicher et al.
US - 6,391,251	05/21/02	Keicher et al.
US - 6,524,346	02/25/03	Farnworth
US - 6,529,027	03/04/03	Akram et al.
US - 6,531,335	03/11/03	Grigg
US - 6,537,842	03/25/03	Akram
US - 6,611,053	08/26/03	Akram
US - 6,630,730	10/07/03	Grigg
US - 6,634,100	10/21/03	Akram et al.

Other Documents

U.S. Patent Application Publication No. 2002/0171177 A1 to Kritchman et al., dated November 21, 2002

U.S. Patent Application Publication No. 2003/0068840 A1 to Grigg, dated April 10, 2003

U.S. Patent Application Publication No. 2003/0102566 A1 to Farnworth, dated June 5, 2003

U.S. Patent Application Publication No. 2003/0141885 A1 to Akram et al., dated July 31, 2003

U.S. Patent Application Publication No. 2003/0151167 A1 to Kritchman et al., dated August 14, 2003

U.S. Patent Application Publication No. 2003/0180974 A1 to Akram, dated September 25, 2003

U.S. Patent Application Publication No. 2003/0181003 A1 to Akram, dated September 25, 2003

U.S. Patent Application Publication No. 2003/0186496 A1 to Akram, dated October 2, 2003

Webpage, Objet Prototyping the Future, Objet FullCure700 Series, 1 page

Webpage, Objet Prototyping the Future, How it Works, 2 pages

U.S. Patent Application No. 10/641,471, filed August 14, 2003, entitled "Protective Structures for Bond Wires", inventor Salman Akram

U.S. Patent Application No. 10/648,163, filed August 26, 2003, entitled "Method for Fabricating an Interposer", inventor Akram et al.

Applicant offers to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed after the mailing date of the first Office Action on the merits.

The fee pursuant to 37 C.F.R. § 1.17(p) is enclosed.

Respectfully submitted,

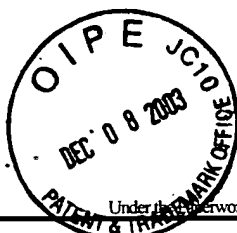


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Date: December 3, 2003
TLW/rmh

Enclosures: Form PTO-1449 or PTO/SB/08
Copy of documents cited
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Document in ProLaw



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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 3

Complete if Known

Application Number	09/511,986
Filing Date	February 24, 2000
First Named Inventor	Vernon M. Williams
Group Art Unit	2811
Examiner Name	O. Nadav
Attorney Docket Number	4208US (99-0316.00/US)

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US- 6,259,962	07/10/01	Gothait	
		US- 6,268,584	07/31/01	Keicher et al.	
		US- 6,391,251	05/21/02	Keicher et al.	
		US- 6,524,346	02/25/03	Farnworth	
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		US- 6,531,335	03/11/03	Grigg	
		US- 6,537,842	03/25/03	Akram	
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		US- 6,634,100	10/21/03	Akram et al.	
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FOREIGN PATENT DOCUMENTS

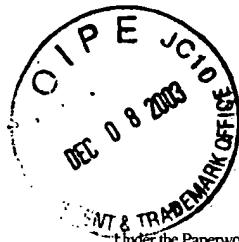
Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2 of 3

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First Named Inventor	Vernon M. Williams
Group Art Unit	2811
Examiner Name	O. Nadav
Attorney Docket Number	4208LIS (99-0316.00/LIS)

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		U.S. Patent Application Publication No. 2002/0171177 A1 to Kritchman et al., dated November 21, 2002	
		U.S. Patent Application Publication No. 2003/0068840 A1 to Grigg, dated April 10, 2003	
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		U.S. Patent Application Publication No. 2003/0186496 A1 to Akram, dated October 2, 2003	
		Webpage, Objet Prototyping the Future, Objet FullCure700 Series, 1 page	
		Webpage, Objet Prototyping the Future, How it Works, 2 pages	
		U.S. Patent Application No. 10/641,471, filed August 14, 2003, entitled "Protective Structures for Bond Wires", inventor Salman Akram	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 3

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Application Number	09/511,986
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First Named Inventor	Vernon M. Williams
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Group Art Unit | 2811

Examiner Name	O. Nadav
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Attorney Docket Number	420811S (99-0316 00/11S)
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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